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VDI JAHRBUCH, 1936, pp 28-31; 1500 words.

Brutcher No 329, $ 1.50

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Metallwirtschaft, vol. 14, 2 figures, 1800 words; 1935.

Experiments on Complete Reduction of Manganese Oxide in Molten Iron.

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GERMAN, Patent No 693,302.

SLA TT-64-30415

Dept of Interior
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College Park, Md.

87,602

Sci - Engr

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Basic Open-Hearth Slags Studied by Methods of Chemical Analysis.

Brutcher Trans., Order No. 1090, $4.90

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GERMAN, per, Feurrungstechnik, Vol XXII, 1934.

Brutcher Tr No 168
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Order from SLA $1.10 63-16737

Trans. of Stahl u[nd] Eisen (Germany) 1923, v. 43, no. 33, p. 1073-1075.

DESCRIPTORS: Iron, *Iron compounds, *Oxides, Slags, *Steel, Impurities, Volumetric analysis.

(Metallurgy--Ferrous Metals, TT, v. 10, no. 8)

63-16737

1. Dispeckler, E.

A247767

Office of Technical Services

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CONCERNING THE CONVERSION OF IRON SULFIDE, MANGANESE SULFIDE AND CALCIUM SULFIDE WITH THE OXIDES OF IRON AND THE SIDE REACTIONS TAKING PLACE (Uber die Umsetzungen von Eisensulfid, Mangansulfid und Kalziumsulfid mit den Oxyden des Eisens and Dabei Auftretende Nebenreaktionen). [1963] [26]p. (foreign text included) 30 refs.
Order from SLA $2.60 63-16738

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DESCRIPTORS: Chemical reactions, Iron, Oxides, *Sulfides, *Calcium compounds, *Manganese compounds, *Iron compounds.

(Metallurgy, TT, v. 10, no. 8)

63-16738

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29 pp.
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1963, pp. 120-157.
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Order from NRCC $3.00 NRCC C-4260

Trans. of VDI Berichte (West Germany) 1957, v. 20, p. 157-178.

DESCRIPTORS: *Lubricants, Tests, Mechanics, Dynamics, Test equipment, *Bearings, *Greases, *Oils.

(Materials--Lubricants, TT, v. 9, no. 8)

63-12795

I. Diergarten, H.
II. NRCC TT-1050
III. NRCC C-4260
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BLA 59-20414

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GERMAN, per, Arch Eisenhuttenw, Vol V, 1936, pp 197-210.

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Scientific - Physics, metals, steel, inclusion

SLA-60-18683

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WEur - Germany
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FRENCH, per, Revue Belge des Matieres Plastiques, No 4, 1963, pp 309-317.
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DUTCH, per, Rev. Esp Otoneurooftal,
Vol 22, 1963, pp 221-228.
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THE INFLUENCE OF CARBIDE FORMERS ON THE YIELD POINT OF STEEL AT ROOM TEMPERATURE. [1961] [13]p. 27 refs.
Order from SLA $1.60 61-18654

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DESCRIPTORS: *Steel, Heat treatment, *Carbides, Metallurgy.

(Metallurgy--Ferrous Metals, TT, v. 6, no. 8)

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NASA TT F-11,200

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CZECH, per, Casopis Lekaru Ceskych, No 103, 1964,
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Jan 1957 CTS/dex

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NTC 70-17117-20A

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Construction and Operation of Heavy Plate Finishing Equipment, by P. Diestel. GERMAN, per, Klepzig Fachber, No 10, 1961, pp 368-375.
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JPRS 1459-N

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JPRS 15575

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APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100260065-2

Investigations Into the Fine Structure of Bordered Pit Membranes in Spruce, Based non a Method of Wet Preparation, by G. Jayme, F. Dietrich.

GERMAN, per, Holz Als Roh- und Werkstoff, Vol XVII, 1959, pp 226-230.

CSIRO 4908

Sci - Biol
Jul 62

207, 637

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100260065-2

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84

The Dynamic Reference Surface, A Present Day Problem in Dynamical Oceanography, by Gunter Dietrich.
GERMAN, per, Annalen der Hydrographie und Maritimen Meteorologie, No 2, 1937, pp 506-519.
Dept of Interior
GCI
S57 No 89 ~~Gunter~~ Gunter Dietrich

Sci - Earth Sci & Astron
Mar 66

~~XXXXXX~~
296,420

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100260065-2

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Tooth Bending and Appropriate Tip Relief and Root Fillets, 3 pp. UNCLASSIFIED by G. Dietrich

GERMAN, per, VDI-Zeitschrift, Vol LXXXII, No 32, 12 Aug 1949, p 938.

Navy Tr 1086/ONI 1288

Scientific - Engineering Dec 54 CTS/DEX

20,447

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100260065-2

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Surface Currents in the Kattegat, in the Sund, and in Belt Sea, by Gunter Dietrich. UNCLASSIFIED

GERMAN, per, Deutsche Hydrographische Z., Vol IV, No 4/5/6, 1951, pp 129-149.

Navy Tr 1146/HO 243

SLA/TR 307

Scientific - Geophysics May 55 CTS/DEX

22,965

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100260065-2

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100260065-2

General Oceanography, by Gunter Dietrich,
588 pp.

GERMAN, bk.

Wiley

Sci - Earth Sci & Astron
Dec 63

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100260065-2

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100260065-2

A Direct Quantitative Determination of Small Quantities of Arsenic in the Presence of Mercury, by J. Gangl and H. Dietrich, 12 pp.

GERMAN, per, Mikrochemie, Vol XIII, No 2, 3, new series, 1936, pp 253-261.

SLA 57-3234

Sci

Aug 58

72,071

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100260065-2

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100260065-2

Use of Electronic Computers for the Investigations of the Conditions of Serially Polluted Water Courses and Economical Measures for Keeping ~~them~~ Them Clean, by H. Dietrich.

GERMAN, per. Gas -und Wasserfach, No 34, 1962, pp 896-902.

232,167

HZDIA

Sci-8101

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100260065-2

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100260065-2

Dietrich, Isolde
EXPERIMENTS ON THE SUPERCONDUCTIVITY OF CONTACTS. [1961] 7p. 4 refs.
Order from SLA $1.10 62-10516

Trans. of Zeitschrift für Physik (West Germany) 1952, v. 133, p. 499-501.

DESCRIPTORS: Tantalum, *Superconductors, Electrodes, Electric connectors, Electrons, *Superconductivity.

Contacts between electrodes of superconducting Ta, covered with insulating layers of known thicknesses of [illegible] became superconductive. The relationship of the transition curves to the thickness of the layer and to load current is investigated. (Author)

(Physics, TT, v. 8, no. 2)

62-10516

I. Dietrich, I.

C22741

Office of Technical Services

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100260065-2

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100260065-2

Dietrich, Isolde and Honrath-Barkhausen, Marlene.
FORMATION ON ELECTRIC CONTACTS OF RESISTANCE-INCREASING LAYERS OF ORGANIC ORIGIN (Zur Bildung Widerstandserhöhender Beläge Organischen Ursprungs auf Elektrischen Kontakt.n). [1963] [18]p. (foreign text included) 3 refs.
Order from SLA $1.60 63-16308

Trans. of Zeit[schrift] für Angewandte Physik (West Germany) 1959, v. 11, no. 10, p. 399-403.

DESCRIPTORS: *Films, Resistance (Electrical), *Organic compounds, Organic coatings, Naphthalenes, *Electric switches, Sliding contacts, Electric currents, Electric discharges, Tracer studies, Vapors, Copper, Gold, Gold alloys, Indium, Indium alloys, Iron alloys, Iridium, Nickel, Palladium, Platinum, Platinum alloys, Rhodium, Ruthenium, Silver, Silver alloys, Tungsten, Oxides, Adsorption, Measurement.

(Physics--Electricity, TT, v. 10, no. 5) (over)

63-16308

I. Dietrich, I.
II. Honrath-Barkhausen, M.

A242819

Office of Technical Services

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100260065-2

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100260065-2

Dietrich, Isolde and Kerps, Dietrich.
MEASUREMENT OF SWITCHING TIME TO DETERMINE THE CRITICAL CURRENT FOR THIN SUPERCONDUCTIVE LAYERS. [1963] 13p 7refs
Order from SLA $1.60 TT-64-14631

Trans. of [Zeitschrift für Angewandte Physik] (West Germany) 1962, v. 14, no. 12, p. 709-713. (Abstract available)

DESCRIPTORS: *Cryogenics, *Superconductors, Thickness, Electrical conductance, Transition temperature, Electric currents.

The current induced transition from the superconductive to the normal conductive condition is caused by wall movement at the moment a normally conductive nucleus appears. For thin layers of simple geometry, an equation may be derived from the heat balance equation (Physics--Electricity, TT, v. 11, no. 11) (over)

TT-64-14631

I. Dietrich, I.
II. Kerps, D.

280628

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APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100260065-2

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100260065-2

Determination of the Reduction Potential of Tetrazolium Compounds, by Jerchel, Dietrich, Walter Mohle, 17 pp.

GERMAN, per, Ber d Deutsch Chem Gesellsch, Vol LXXVII, No 8, 1944, pp 591-601.

NIH

Scientific - Chemistry

CTB/DEX

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(NY-4738)

Standardization in Agricultural Machine and Tractor Construction, by K. Dietrich, D. Ruschel, 8 pp.

GERMAN, per, Technische Gemeinschaft, Vol VIII, No 6, 1960, pp 201-204.

JPRS 7452

137,811

EEur - Germany

Econ

Jan 61

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100260065-2

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100260065-2

DIETRICH, K.
SCHMITT, K.

Metallwirtschaft, 2 figures, 2 tables, 1500 words; 1938.

Photometric Determination of Molybdenum in Steel.

Brutcher Trans, Order No. 643 $1.50

A-1671

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100260065-2

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100260065-2

SETEE (NY-3278).

Problems of Standardization in Agricultural Machinery and Tractor Construction, by K. Dietrich, 11 pp.

GERMAN, per, Deutsche Agrartechnik, Vol IX, No 9, Berlin, 1959, pp 389-391.

JPRS 2530

115,315

EEur - East Germany
Econ - Manufacturing, Agricultural Machinery
May 60

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100260065-2

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100260065-2

Liabilities of Banks Within the Framework of Letters of Credits, by Miroslav Dietrich, 6 pp. UNCLASSIFIED

POLISH, mo per, Handel Zagraniczny, Vol II, No 3, Warsaw, Mar 1956, pp 20-23.

US JPRS/DC-L-342

EE - Poland
Econ - Foreign Trade
May 58

64,173

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100260065-2

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100260065-2

Interpretation of Some Terms and Conditions of Letter of Credit, by Miroslaw Dietrich, 20 pp.
UNCLASSIFIED

POLISH, mo per, Handel Zagraniczny, Vol III, No 10, Warsaw, 1957, pp 25-32.

US JPRS/DC-L-124

EE - Poland
Econ - Foreign Trade
Apr 58

61,884

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100260065-2

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100260065-2

Collections on Documentary Basis in Exports to Countries Outside Europe, by Miroslaw Dietrich, 8 pp. UNCLASSIFIED

POLISH, mo per, Handel Zagranieczny, Vol III, No 5, Warsaw, May 1957, pp 21-23.

US JPRS/DC-L-208

EE - Poland
Econ - Foreign Trade
May 58

62,525

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100260065-2

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Haybach's Lines-of-Strain Method in Its Application to Metals, by Otto Dietrich. GERMAN, per, Metallwirtschaft, Vol XIX, No 17, 1940, pp 337-342. 0696558
DOC ESIC 380

Otto Dietrich

Sci-H/M
Nov 65

292,880

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100260065-2

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Relationship Between the Protein Content and the Nutritive Condition of the Norway Haddock, by C. E. Brandes, R. Dietrich.
CHEMA., per, Fette-Seifen-Anstrichmittel, Vol 59, No 6, 1957, pp 434-437.
Dept of Interior
Bureau of Commercial Fisheries
Office of Foreign Fisheries
No R-28/May 69/81
On Loan Only

R. Dietrich

Sci-Tech
July 69 388,624

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100260065-2

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(2217-N)

Electric Power Distribution Problems During Peak Load Periods, by W. Kretschmer, ~~pp 40.~~ R. Dietrich Schoepflin, 40 pp.

GERMAN, per, Energietechnik, Vol 8, No 10, Berlin, 1958, pp 434-448.

US JPRS 1222-N

EEur - Germany
Econ
Feb 59

81,766

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100260065-2

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The Influence of Individual Stand Speeds on the Continuous Rolling of Large-Section Stock, by T. Dietrich.

GERMAN, per, Stahl und Eisen, Vol LXXXIII, Aug 29, 1963, pp 1107-1116.

BISI 3432

243,523

Sci - Engr
Dec 63

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100260065-2

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(HY-4284)

Budget of the Polish People's Republic for 1960, by Tadeusz Dietrich, 19 pp.

POLISH, per, Finanse, Vol XI, No 2, 1960, pp 1-13.

JPRS 7162

EEur - Poland
Econ
Nov 60

133,536

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100260065-2

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100260065-2

(EY-4445)

Address to the General Conference of Accountants on the State of the Economy, by Tadeusz Dietrich, 11 pp.

POLISH, per, Finanse, Vol XI, No 4, 1960, pp 1-7.

JPRS 7197

EEur - Poland

134,492

Econ

Dec 60

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100260065-2

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100260065-2

Dietrihh, W.
DEVELOPMENT OF A CHARACTER-READING DEVICE FOR TYPEWRITTEN FIGURES. [1961] 8p. (4 figs. omitted) 6 refs.
Order from SLA $1.10 61-10888

Trans. of unidentified rept. from Standard Elektrik Lorenz, A. G., Stuttgart honoring Prof. Dr. Eng. W. Bader on his 60th. Birthday [1959].

DESCRIPTORS: *Reading machines, *Printing, *Typewriters.

A laboratory model of the character-reader has been in industrial use for a year. It reads typewritten figures according with a speed of 400 figures per second, which corresponds to a transport speed of 1 m/s. The reading speed can be still further increased. The recognition-certainty, in the shop test, is better than $1:10^3$ for unrecognized numerals. (Author)
(Research Methods--Communication Theory, TT, v. 6, no. 1)

61-10888

I. Dietrich, W.
II. Standard Elektrik Lorenz, A.G. (West Germany)

Office of Technical Services

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100260065-2

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100260065-2

Chemical Studies of Tropical Woods IV.
Chemical Investigation of Teak N Wood,
by W. Sandermann, Dietrichs.

GERMAN, per, Holzforschung, Vol XIII,
No 5, 1959, pp 137-148.

CSIRO 4875

Sci - Biol, Chem
Jul 62

204,937

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100260065-2

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100260065-2

Investigations on Termite-Proof Wood Species, by W. Sandermann, H. Dietrichs.

GERMAN, per, Holz als Roh- und Werkstoff, Vol XV, No 7, 1957, pp 281-297.

CSIRO 3679

Sci - Chem

Feb 62''

186,570

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Foreign Substances - Cause of the Specific Nature of Timbers. Results of Paper Chromatographic Investigations, by W. Sandermann, H. Dietrichs.

GERMAN, per, Die Umschau in Wissenschaft und Technik, Vol LVII, No 7, 1957, pp 197-200.

CSIRO 3985

Sci - Biol
May 62

198,471

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100260065-2

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100260065-2

Studies int the Field of Wood-Preserving Chemistry. Part VIII. Paper Chromatography and Analysis of Wood Preservatives, by Hans Dietrichs, Wilhelm Sandermann, 15 pp.

GERMAN, per, Holz als Roh- und Werkstoff, Vol XVI, No 9, 1958, pp 340-346.

SLA 59-15361

Sci - Chemistry
Nov 59

103,260

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100260065-2

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100260065-2

Importance of the Constituents of Wood
On Its Use, by H. H. Dietrichs, 8 pp.

FRENCH, par, Bois et Forets des
Tropiques, No LXII, 1958, pp 41-45.

SLA 60-16480

Sci
Vol IV, No 5
Mar 62

188,456

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100260065-2

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Studies in the Field of Wood-Preserving Chemistry. Part VIII. Paper Chromatography and Analysis of Wood Preservatives, by Hans Hermann Dietrichs, Wilhelm Sandermann, 15 pp.

GERMAN, per, Holz als Roh- und Werkstoff, Vol XVI, No 9, 1958, pp 340-346.

SLA 59-15361

Sci - Chem
Dec 59
Vol 2, No 4

102,808

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100260065-2

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The Passivity of Nickel, by K. Schwabe, G. Dietz,
13 p.

GERMAN, per, Zeit Elektrochem, 1958, Vol LXII,
No 6/7, pp 751-759.

ATS-23L330

Sci
Mar 60
Vol 2, No 11

109,560

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100260065-2

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100260065-2

Steel Foundations for Steam Turbines, by H. Dietz.

RUSSIAN, per Elektrizitatswirtschaft, Vol LIX, 1960, pp 801-804.

CEGB 2037

Sci-Min/Met
Jan 63

220,880

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100260065-2

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100260065-2

The Transfer of Torques in Universal Joints, by H. Dietz, 12 pl.

Unidentified mono,

SLA 59-17833

Sci
Mar 60
Vol 2, No 11

109,601

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100260065-2

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100260065-2

Analisi Fenomenologica Della Fotoproduzione dei Mesoni π, (Phenomenological Analysis of Photoproduction of π-Mesons), by K. Dietz, G. Hohler, A. Müllensiefen,

ITALIAN to FRENCH,

Reverse Trans
[redacted]
CMPr-7

Sci
25 Apr 61

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100260065-2

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100260065-2

xperiments on Tail-Wheel Shimmy, by O. Dietz,
. Harling, (81 pp. orig?)
Forschungsbericht 1320, Nov 25
ERMAN, per, ZWB Fb, 1940, pp 1-101.

S.L.A. 2046
Mar '57

NACA
Tr No 1376

cientific - Aeronautics Mar 55 CTS

21,833

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100260065-2

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100260065-2

Dietze, F.
AERODYNAMIC FORCES AND MOMENTS ACTING ON THE DOUBLY HINGED HARMONICALLY OSCILLATING PLATE (WING-FLAP TAB COMBINATION) (Zum Luftkraftgesetz der Harmonisch Schwingenden, Knickbaren Platte (Flügel mit Ruder und Hilfsruder). [1963] [15p] (foreign text included) 5refs
Order from SLA $1.60 TT-63-20554

Trans. of Luftfahrtforschung (Germany) 1941, v. 18, no. 4, p. 135-141. (Abstract available)

DESCRIPTORS: *Aerodynamic control surfaces, Aerodynamic configurations, Moments, Oscillators, Wings, Flaps, Trim tabs, Rotation, Fluid flow,

The earlier formulas for the aerodynamic forces and moments acting on the doubly hinged harmonically oscillating plate in two-dimensional flow are modified so as to apply to the case of aerodynamically balanced sur-
(Mechanics--Aerodynamics, TT, v. 11, no. 3) (over)

TT-63-20554

I. Dietze, F.
II. Title: Wing-Flap ...

Office of Technical Services

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100260065-2

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100260065-2

Wing and Tail-Surface Oscillations, by H. Sohngen, L. Schwarz, F. Dietze

GERMAN, Lilienthal-Gesellschaft fur Luftfahrtforschung, Vol CXXXV, 6-8 Mar 1941, pp 61-74.

S.L.A. Tr Pool

Scientific - Aeronautics
CIS/DEX

14,284

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Remarks Concerning Aerodynamically Balanced Control Surfaces, by H. Söhngen. Aerodynamically Equivalent Systems for Various Forms of Control Surfaces Within the Scope of the Two-Dimensional Wing Theory, by L. Schwarz. Comparative Calculations Concerning Aerodynamic Balance of Control Surfaces, by F. Dietze, 47 pp.

GERMAN, Lilienthal Gesellschaft fur Luftfahrtforschung, Berlin, Report 135, pp 61 - 74, Aug 1951.

NACA TM 1306

Sci - Aeronautics

A-16 Sep TCTS

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32

Polarization of Diffuse Sky Radiation During Twilight as an Indicator of an Invasion of Cosmic Dust, by G. Dietze, 11 pp.
RUSSIAN, per, Vsesoyuznoye Nauchnoye Meteorologicheskoye Soveshchaniye, Trudy, Vol 6, 1963, pp 92-101. P100116268-V
FTD-MT-65-44

G. Dietze

Sci/Phys
Jul 68

360,134

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100260065-2

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100260065-2

Measurement of Skylight Polarization According to a Photoelectric Quotient Process, by Gerhard Dietze, 12 pp.

GERMAN, per, Zeitschrift fuer Meteorologie, Vol XII, No 11/12, 1959, pp 344-352.

USASIA SC-92/59

Sci - Electronics

Mar 60

109,816

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100260065-2

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100260065-2

A. Investigations of the Physics of the Layer of Atmosphere Newr the Surface of theEarth, by M. P. Timofejew; B. The Importance of the Artificial Earth Satellites for Atmospheric Optical Research, by G. Dietze, 19 pp.

GERMAN, per, Z fuer Meteorologie, No 3, 1958, pp 65-85.

ACSI, H-3364

Sci - Geophys

140,008

Feb 61

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